Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 18 Jul 2024 until 23:59 on Friday 19 Jul 2024

Forecast Issued on Thursday 18 Jul 2024 at 03:55

Confidence: High confidence for the main themes, but some uncertainty on extent of any showers on Thursday. Lower confidence for timing and extent of rain on Saturday.

Headline for Thursday 18 Jul 2024: A few bright spells at times with the odd shower possible.

Mountain weather hazards on Thursday 18 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain showers	Light rain showers	Sunny intervals	Light rain showers	Light rain showers
Precipitation probability					
20%	30%	30%	20%	40%	30%

Forecast for Thursday 18 Jul 2024

Weather: Rather cloudy but with a few bright or possibly sunnier spells. The odd shower at times, mainly early morning and late afternoon but most places remaining dry. Fresh summit winds.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: A few patches of cloud around summit level at times, particularly in the morning. Otherwise main cloud bases generally above summit level with very good visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:55 on Thu 18 Jul 2024

Forecast for Thursday 18 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 S	24/31 SW	26/34 S	26/34 S	24/30 S	25/31 S	23/29 S
600	20/25 S	22/29 SW	24/32 SW	22/29 S	17/22 S	16/23 S	17/24 S
300	6/19 S	11/25 S	13/27 S	11/25 S	6/19 S	4/18 S	5/18 S
Valley	4/15 S	10/21 SW	11/22 S	6/16 SW	4/12 S	4/13 S	5/16 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	10/6	11/7	11/7	11/7	11/7
600	12/8	12/8	12/9	13/9	13/10	13/10	13/10
300	14/13	15/13	16/13	16/14	16/15	14/14	14/14
Valley	16/16	17/15	17/15	17/17	17/17	16/16	16/16
Freezing Level*	2500m	3200m	3200m	3300m	3300m	3300m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing to add.

Forecast for Friday 19 Jul 2024
Weather: Largely cloudy to start with the odd spot of drizzle possible, mainly across southwestern fells. Becoming brighter through the morning with sunny spells developing.

Maximum wind: Southerly 20-30mph.

Chance of cloud-free hill tops above 800m: 30% rising to 70% by the afternoon.

Low cloud and visibility: Cloud bases below summit level will lift and break up through the morning. Visibility below these cloud bases generally very good.

Temperature: **Valleys:** Plus 15 Celsius rising to 22 Celsius.
At 800m: Plus 10 Celsius rising to 14 Celsius.
Freezing level: Above summits.

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